

Autodesk Calmentor Day at the Gallery

Autodesk has been a proud sponsor of the Calmentor North Region Program since 2013. This year Autodesk will be hosting an all day workshop with a tour at the Autodesk Gallery in downtown San Francisco. The Autodesk Gallery which has been named a top destination by *Wired* magazine and the *San Francisco Chronicle*, features more than 20 exhibits, including original works by Lego, Mercedes-Benz, Nike and more. Attendees will have the opportunity to meet with Autodesk developers and find out what the latest technology has to offer as we move toward software products that support Building Information Modeling (BIM) workflows and how to respond faster to changes with improved reliability.

Start your day at the Gallery with a Tour (registration separate) and attend one or all 3 of the following sessions:

Imagineering: Autodesk Product line overview specifically for planners and designers focused on transportation

This session would be devoted to InfraWorks 360. It would highlight how InfraWorks can be used for conceptual design and visualization. We would walk through the Road Design, Bridge and drainage modules. We would also explore moving design data to Civil 3D where it could be finalized and returned to InfraWorks to update the visualizations.

UBER Collaboration: 6 degrees of Separation? Not anymore. New design tools to bring projects and people closer together

This session would look at project collaboration workflows. Would explore moving infrastructure design data from InfraWorks to Civil 3D, moving an architectural design from Revit to Civil 3D, moving GIS data from ESRI shape files into Civil 3D - likewise we would explore moving this data back to InfraWorks. We will also review our data converters that allow us to leverage (or create) native Bentley design data. Along the way we would talk about Autodesk cloud services such as A360 and A360 team and our Ipad/iphone apps.

Project Delivery: From Concept to Design to Construction. Means and methods to enhance workflow processes to reduce project delivery timelines and to increase workgroup productivity.

This session would explore how transportation designs begin at a conceptual level in InfraWorks, move to Civil 3D for final design, and then move to Navisworks for Constructability analysis and staging. We would also look at our BIM 360 tools (and mobile apps) to move the transportation model to the cloud where all stakeholders can review, analyze, and collaborate in real time.

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August 27, 2015

11:30 to 12:00 Registration

12:00 to 1:30 Lunch presentation
by Caltrans' Rebecca Boyer

1:30 to 2:30 Session 1

2:30 to 3:30 Session 2

3:30 to 4:30 Session 3

5:00 to 6:30 Happy Hour

**Register by August 20th
Sessions & Lunch**

<https://www.eventbrite.com/e/calmentor-day-at-the-gallery-tickets-17596939921>

Ambassador Tours of the Gallery Registration:

<https://www.eventbrite.com/e/ambassadors-tour-of-the-gallery-tickets-17941517562>